

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Arayata et al. : Examiner: Unknown

Serial Number: Concurrent : Date: January 5, 2004

Filed: Concurrent : Group Art Unit: Unknown

Title: Electronic Package, Heater Block and Method : IBM CORPORATION
: IP Law IQ0A/040-3
: 1701 North Street
: Endicott, NY 13760

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

The attached Form PTO-1449, and any attached foreign patent office search report, provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that the information provided is prior art.

This IDS is submitted under:

 X 37 CFR 1.97(b) - No Fee.

 37 CFR 1.97(c) - No Fee. Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application. This communication is dated _____, which is not more than 3 months prior to the mailing of this statement.

 37 CFR 1.97(c) - Fee.

 37 CFR 1.97(d) - Fee, Certification & Petition.

The Commissioner is authorized to charge payments of any associated fees required under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 09-0457 (IBM).

Respectfully submitted,

By: *Spencer K. Warnick*

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. END920020009US2	SERIAL NO.
	Applicant(s): Arayata et al.	
	FILING Herewith	GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 2003/0092205	05/15/2003	Wu et al.			
	US 2003/0073265 A1	04/17/2003	Hu et al.			
	US 6,521,987 B1	02/18/2003	Glenn et al.			
	US 2002/0041011 A1	04/11/2002	Shibata			
	US 6,355,502 B1	03/12/2002	Kang et al.			
	US 6,265,763 B1	07/24/2001	Jao et al.			
	US 6,198,171 B1	03/06/2001	Huang et al.			
	6,121,673	09/19/2000	Kinsman			
	5,977,613	11/02/1999	Takata et al.			
	5,969,414	10/19/1999	Parthasarathi et al.			
	5,700,975	12/23/1997	Takata et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
2000-183275	06/2000	JP				
361097844	05/1986	JP				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			"JEDEC Solid State Product Outline," JESD-30 Designator HP-VFQFP-N & HP-WFQFP-N, Issue A, January 2000.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.